

Notice of Allowability

Application No.

09/865,393

Examiner

Srirama Channavajjala

Applicant(s)

HAND ET AL.

Art Unit

2164

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 3/10/05.
2. ☐ The allowed claim(s) is/are 1-25.
3. ☒ The drawings filed on 25 May 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 3/10/2005 has been entered, the Amendment filed on 2/10/2005 has been entered.
2. Claims 1-2,5,10-12,15,17,20 have been amended [2/10/2005]
3. In view of applicant's amendment to claim 11, the objection to the claim 11 as set forth in the previous office action is hereby withdrawn.
4. Examiner acknowledges applicant's amendment filed on 6/11/2004.
5. Claims 1-24 have been amended.
6. Claim 25 is added.
7. In view of applicant's amendment to claims 5,10,20, and respective dependent claims 2-4,6-9,11-14,16-19,21-24, the rejection under 35 USC 112 first and second paragraph as set forth in the previous office action is hereby withdrawn.

Drawings

8. The drawings filed on 5/25/2001 are approved to by the Draftsperson under 37 CFR 1.84 or 1.152.

EXAMINER'S AMENDMENT

8. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Pursuant to MPEP 606.01 the **Title** is changed to read:

**-- SYSTEM AND METHOD FOR POST-ANALYZING, AND SEQUENTIALLY
VISUALIZING PLURALITY OF PREDEFINED METRICS IN A STORED DYNAMIC
DATA VALUES ASSOCIATED IDENTIFIERS WITHIN DETERMINED TIME RANGE--**

Reasons for allowance

The following is an examiner's statement of reasons for allowance:

The present invention is directed to post-analyzing and sequential visualization of selectable metrics in a stored dynamic data space. The stored values can be retrieved from the data store and certain selected predefined metrics can be sequentially viewed on a graphical display. The retrieved values for selected metrics can be display; selecting ply back functions can control the sequentially changing graphical display.

The closest prior art Tommaso et al. CA 2287844 is directed to performance of communications network, more specifically communications network data received in real time that allows user to select data important to the user for monitoring to determine the performance of the network [see abstract, page 3, line 11-16, line 20-23,fig 9].

The closest prior art Bloch et al. US Patent No. 6792468 is directed to playback of media data stored in a storage devices across data network, more specifically receiving a playback control signal from a user via user interface specifying particular clip or clips to be played that including user control signal such as play, stop, reverse, allowing users to indicate a playlist [see fig 3, col 2, line 39-50].

However, both Tommaso et al, Bloch et al. either singularly or in combination, fail to anticipate or render obvious the recited feature "wherein said data for temporally coordinating interactions comprises for each of said values an identifier used to record a time at which the corresponding value was measured", "detecting an analysis event that indicates that a post-performance analysis is to be performed for a designated time", "retrieving said stored values from said datastore that have associated identifiers specifying times within the determined time range" in claim 1, 15,

" storing in a datastore, values for the processed metrics, each value being associated with an identifier used to record a time at which the corresponding value was measured which is also stored in said datastore", "retrieving said stored values from said datastore for the network event that have associated identifiers specifying times within the determined time range" in claim 5, 20,

"a datastore for storing values from agents, each stored value being associated with an identifier used to record a time at which the corresponding value was measured which is also stored in said datastore", "selectively retrieving values from the datastore based upon how the indicators associated with the values compare to a time of the previously occurring network events" in claim 10.

The newly cited art [published on 1994] by Beverly L.Harrison et al. "Timelines: An Interactive system for the collection and visualization of temporal data" is directed to the timelines system is an interactive data collection and visualization tool which supports both quantitative and qualitative analysis that including data capture tools, video device controls and resulting data file view into a single screen as detailed in fig 1(see page 4).


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Srirama Channavajjala whose telephone number is 571-272-4108. The examiner can normally be reached on Monday-Friday from 8:00 AM to 5:30 PM Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popvici, can be reached on 571-272-4083. The fax phone numbers for the organization where the application or proceeding is assigned is 703/872-9306

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free)

SC
Patent Examiner.
March 16, 2005.


SRIRAMA CHANNAVAJJALA
PRIMARY EXAMINER